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**Patent/Publication: JP8100668A**

<b>DWPI Title</b> Crank mechanism for transforming reciprocating linear motion into rotary motion has rotating connection rod, idly provided on engine piston pin, and cam, provided on output shaft, having perimetric profile	<b>Drawing</b> 																																				
<b>Original Title</b> CRANK SYSTEM FOR TRANSFORMATION OF RECIPROCATING LINER MOTION INTO ROTARY MOTION																																					
<b>Abstract</b> <p>PROBLEM TO BE SOLVED: To provide a crank mechanism system that transforms reciprocating motion into rotary motion in reciprocating endothermic engines, via an improved thermodynamic cycle action and improved use of resultant force.</p> <p>SOLUTION: The crank system comprises a wheel or rotating connection rod 2 provided on an engine piston pin 3, and a cam 1 provided on an output shaft 6 and with such a perimetric profile as optimizes the engine cycle strokes. A solution is realized to the rotation of the wheel 2 along the profile of the cam 1.</p> <p>COPYRIGHT: (C)1996,JPO&amp;Japio</p>																																					
<b>First Claim</b> -																																					
<b>Assignee / Applicant</b> Standardized: <b>POMEZIA SRL</b> Original: POMEZIA SRL																																					
<b>Inventor</b> BIAGINI LIVIO																																					
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<b>IPC</b> <table border="1"><thead><tr><th>Current IPC</th><th>Invention</th><th>Version</th><th>Additional</th><th>Version</th></tr></thead><tbody><tr><td rowspan="5">Full</td><td>F02B 75/32</td><td>20060101</td><td>-</td><td>-</td></tr><tr><td>F01B 9/06</td><td>20060101</td><td></td><td></td></tr><tr><td>F02B 41/00</td><td>20060101</td><td></td><td></td></tr><tr><td>F02B 75/22</td><td>20060101</td><td></td><td></td></tr><tr><td>F16H 21/18</td><td>20060101</td><td></td><td></td></tr><tr><td>Main Group</td><td>-</td><td>-</td><td>-</td><td>-</td></tr><tr><td>Subclass</td><td>-</td><td>-</td><td>-</td><td>-</td></tr></tbody></table>		Current IPC	Invention	Version	Additional	Version	Full	F02B 75/32	20060101	-	-	F01B 9/06	20060101			F02B 41/00	20060101			F02B 75/22	20060101			F16H 21/18	20060101			Main Group	-	-	-	-	Subclass	-	-	-	-
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